

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	61	423/244.1.ccls. and (catalyst near6 (regenerat\$ replace\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 11:50
L2	13	422/98.ccls. and (catalyst near6 (regenerat\$ replace\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 11:54
L4	54	436/37.ccls. and (catalyst near6 (regenerat\$ replace\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/24 12:02
S1	2	"20060040397"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 15:56
S5	1	4-338217	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 12:07
S6	4	2002-155737	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 12:09
S7	1086	"denitration catalyst"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 12:16

S8	162	"denitration catalyst" and regenerat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 12:17
S9	3	"4070305".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 12:23
S10	2	"4615991".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 12:26
S11	2	"6395665".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/30 17:47
S12	171	"denitration catalyst" and performance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/30 18:17
S13	11	"denitration catalyst" and (measur\$4 near6 performance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/30 18:17
S14	32	shimada.in. and denitration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 10:51
S15	20	"denitration catalyst" and (replac\$4 near6 catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 11:13

S16	3	"denitration catalyst" and managing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 11:53
S17	11	"denitration catalyst" and judge\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 12:01
S21	5377	"catalyst" and (measur \$4 near6 performance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 12:19
S22	595	"catalyst" near6 (measur\$4 near6 performance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 12:19
S23	82	"catalyst" near6 (measur\$4 near6 performance) and (regener\$6 and replac \$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 12:20
S24	16	"catalyst" near6 (measur\$4 near6 performance) and (regener\$6 near6 replac\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 13:13
S25	14	(US-20060040397-\$ or US-20030124037-\$ or US-20030032188-\$ or US-20040059008-\$). did. or (US-6833272-\$ or US-4070305-\$ or US-4615991-\$ or US- 4925640-\$ or US- 6395665-\$ or US- 6423283-\$ or US- 5897687-\$ or US- 4466947-\$ or US- 6524680-\$ or US- 6624116-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/10/20 11:38

S26	2	S25 and recycl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 11:38
S27	6	S25 and cost	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 11:39
S28	0	"denitrification catalyst" and (sample near6 (inlet outlet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 13:27
S30	2	"denitration catalyst" and (sample near6 (inlet outlet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 13:28
S31	9	"denitration catalyst" and management	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 13:29
S32	0	"denitration catalyst" and (method near10 monitor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 13:34
S33	11	"denitration catalyst" and (monitor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 13:35
S34	2	S25 and extract\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 14:09

S35	10	"denitration catalyst" and (shape near10 regenera\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 15:17
S36	39	"denitration catalyst" and recycl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 17:00
S38	2	"6803236".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 11:43
S39	2	"6564543".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 12:38
S40	28	(monitor\$3 near6 catalyst) and (plurality near6 regenerat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 14:42
S41	52	(performance near6 catalyst) and (plurality near6 regenerat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 15:35
S42	54169	(catalyst catalytic) near5 (replac\$ life lifetime efficacy deteriorat\$ degrad\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 19:24
S43	3041	S42 with (detect detector detection detecting determine determining determination measure measuring measurement monitor monitoring analyze analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 19:25

S44	2251	S43 and (exhaust smoke stack pollution automotive automobile diesel denitrat\$ (internal adj (combust \$ engine)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 19:28
S46	2	"4350669".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 19:34
S48	2	"4661468".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 19:36
S49	249	S44 and (regenerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/21 19:37
S50	1	1984-066223.NRAN.	DERWENT	OR	OFF	2008/10/21 19:43
S51	54169	(catalyst catalytic) near5 (replac\$ life lifetime efficacy deteriorat\$ degrad\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/22 18:36
S52	3041	S51 with (detect detector detection detecting determine determining determination measure measuring measurement monitor monitoring analyze analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/22 18:36
S53	2251	S52 and (exhaust smoke stack pollution automotive automobile diesel denitrat\$ (internal adj (combust \$ engine)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/22 18:36

S54	249	S53 and (regenerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/22 18:36
S55	44	S54 and extract\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/22 18:36
S56	19	(US-20060040397-\$ or US-20030124037-\$ or US-20030032188-\$ or US-20040059008-\$). did. or (US-6833272-\$ or US-4070305-\$ or US-4615991-\$ or US- 4925640-\$ or US- 6395665-\$ or US- 6423283-\$ or US- 5897687-\$ or US- 4466947-\$ or US- 6524680-\$ or US- 6624116-\$ or US- 5366950-\$ or US- 6564543-\$ or US- 6199372-\$ or US- 6258981-\$).did. or (JP- 59022632-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/10/22 18:56
S59	37	S53 and (catalyst adj sampl\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/22 19:33
S60	50	S53 and (catalyst near6 shape)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/22 20:37

S61	19	(US-20060040397-\$ or US-20030124037-\$ or US-20030032188-\$ or US-20040059008-\$). did. or (US-6833272-\$ or US-4070305-\$ or US-4615991-\$ or US-4925640-\$ or US-6395665-\$ or US-6423283-\$ or US-5897687-\$ or US-4466947-\$ or US-6524680-\$ or US-6624116-\$ or US-5366950-\$ or US-6564543-\$ or US-6199372-\$ or US-6258981-\$).did. or (JP-59022632-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/10/23 14:15
S62	2	S61 and (new adj catalyst)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/10/23 14:15
S63	19	(US-20060040397-\$ or US-20030124037-\$ or US-20030032188-\$ or US-20040059008-\$). did. or (US-6833272-\$ or US-4070305-\$ or US-4615991-\$ or US-4925640-\$ or US-6395665-\$ or US-6423283-\$ or US-5897687-\$ or US-4466947-\$ or US-6524680-\$ or US-6624116-\$ or US-5366950-\$ or US-6564543-\$ or US-6199372-\$ or US-6258981-\$).did. or (JP-59022632-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/10/23 16:55
S65	1	S63 and reductant	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/10/23 16:55
S66	54198	(catalyst catalytic) near5 (replac\$ life lifetime efficacy deteriorat\$ degrad\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 17:42



S67	3042	S66 with (detect detector detection detecting determine determining determination measure measuring measurement monitor monitoring analyze analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 17:42
S68	2252	S67 and (exhaust smoke stack pollution automotive automobile diesel denitrat\$ (internal adj (combust \$ engine)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 17:42
S69	9	S68 and (predict\$ near8 performance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 17:42
S70	54198	(catalyst catalytic) near5 (replac\$ life lifetime efficacy deteriorat\$ degrad\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 19:39
S71	3042	S70 with (detect detector detection detecting determine determining determination measure measuring measurement monitor monitoring analyze analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 19:39
S72	2252	S71 and (exhaust smoke stack pollution automotive automobile diesel denitrat\$ (internal adj (combust \$ engine)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 19:39
S73	295	S72 and (second near8 system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 19:39

S74	258	S72 and (second near6 system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 19:39
S75	35	S72 and (dual near6 catalyst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 20:02
S76	9	S72 and (dual near6 converter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 20:04

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